



1           Claims 1-6 and 9 are rejected under 35 U.S.C. 102(e) as being anticipated by  
2           Margolin (U.S. Patent No. 5,566,073), hereinafter Margolin. Claims 1-6 and 9 are  
3           further rejected under 35 U.S.C. 102(e) as being anticipated by Monson (U.S. Patent  
4           No. 5,721,679), hereinafter Monson. Claim 10 is rejected under 35 U.S.C. 103(a) as  
5           being unpatentable over Margolin or Monson. Applicant has canceled claims 1-6, 9,  
6           and 10, without prejudice.

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8           Claims 13-19 would be allowable if rewritten or amended to overcome the  
9           rejections under 35 U.S.C. 112, second paragraph. Applicant has amended the claims  
10          to overcome the 112, second paragraph, rejections and thus these claims are believed  
11          to be allowable.

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13          Claims 7, 8, 11, and 12 are objected to as being dependent upon a rejected  
14          base claim, but would be allowable if rewritten in independent form including all of the  
15          limitations of the base claim and any intervening claims. Applicant has accordingly  
16          amended independent claims 7 and 11 from which claims 8 and 12 depend,  
17          respectively. Applicant respectfully submits that claims 1, 8, 11, and 12 are allowable  
18          as amended.


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20          In addition to the allowable claims noted above, Applicant has added new claims  
21          20-29 directed to the concept of differential positional input data. The concept of  
22          differential input data, such as dGPS, is discussed throughout the specification and as  
23          noted at page 16, lines 4-9, of the specification, dGPS data is the result of coupling  
24          GPS data with correctional information in order to the reduce the error contained within  
25          the GPS data. DGPS data is thus much more accurate that GPS data. As stated on

1 page 11, lines 15-19, the FAA recently approved the use of dGPS for instrument  
2 approaches at otherwise restricted airports on December 7, 1995. Importantly, the  
3 concept of dGPS data is not disclosed, taught, suggested, or anticipated by either the  
4 Margolin or the Monson references.

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6 Moreover, Applicant respectfully submits that these new claims do not raise a  
7 new issue that would require further search. The claims as filed contained dGPS; the  
8 Examiner is respectfully directed to claim 15, for instance, which has been stated is  
9 allowable.

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11 Applicant respectfully submits that the foregoing remarks and amendments place  
12 all of the remaining claims of the application, 7-8 and 11-29, in condition for allowance.  
13 Allowance of the claims is therefore respectfully requested at the Examiner's earliest  
14 convenience. The undersigned representative cordially invites the Examiner to call if  
15 there remain any formal matters to resolve prior to allowing the case.

16  
17 Respectfully submitted,

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